| ABET Dimensions Assessed Demonstrates ability to communicate effectively. | Exceptional Well written Sentences flow 1 or no spelling errors 1 or no grammatical errors | Meets Requirement Written in essay form with clear introduction and conclusion. Grammar errors are less than 3 Spelling errors are less than 3 At least 3/4 page in length | Redo No clear intro, body, or conclusion Writing is disjointed and vague Grammar errors are 3 or more Spelling errors are 3 or more ½ page in length or less |
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| Correctly identifies general education courses taken and what learned in each. | 4 or more general education courses are referenced. Identify 3 or more relevant things learned from general ed courses. | 2 or more general education courses are referenced. Identify 2 or more relevant things learned from general ed courses. | 1 or no general education courses are referenced. Identify less than 2 things learned from general ed courses, or learning irrelevant, or learning disconnected from reflection topic. |
| Makes connection between content/learning in general education courses and engineering problem solving. Identifies contemporary issue in engineering and how acquired knowledge in general education contributes to problem solving. | A clear connection is made between acquired knowledge/learning in 3 or more general ed courses and solving future engineering problems. Reference to 2 or more current problems facing society (economic, social, global, environmental). | A clear connection is made between acquired knowledge/learning in at least 1 general ed course and solving future engineering problems. Reference to at least 1 current problem facing society (economic, social, global, environmental). | It is unclear, or no connection is made between general education course and engineering problem solving. No reference to current problem facing society (economic, social, global, environmental). |